

**METHOD AND APPARATUS FOR
BROADCAST AND VIDEO SIGNAL RECORDING**

ABSTRACT OF THE DISCLOSURE

Video programming signals are generated by a digital
5 television broadcasting service in response to recording
information entered by a user at a website of the
broadcaster. The website contains schedule information
which is transmitted to the user. In response to user
selection, an output signal is generated containing
10 information identifying programs to be recorded. The
information includes start and finish time, date, and
channel information, or may be Programme Delivery Control
codes. The information also includes address information
for the user's recorder. The information is multiplexed
15 with the digital broadcast signal such that video
programming signals are broadcast to the user's video
recorder. The signals are received by a digital decoder
which checks for a unique video identifier address that
matches the user's video recorder. If a matching address
20 is found the digital decoder transfers the off-air video
programming instructions into the memory of the video
recorder, thus effecting video recorder programming. In an
alternative embodiment, the video signals are broadcast
over the internet and the control data is also sent to the
25 recorder over the internet.